



1 Derrick Michael Reid, Esq.
2 The Aerospace Corporation
3 PO Box 92957 M1/040
4 Los Angeles Ca 90009-2957

RECEIVED PATENT

JUL 02 2003

Technology Center 2600 Docket No. D-349

2631
8/Beaver
7/8/03
08

5 IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

6 -----
7 Applicant - Lui, Gee L.) Amendment Responsive to
8 Serial No. - 09/390,966) Office Action
9 Filed - 09/09/99) Dated: 05/02/03
10 Title - Gaussian Minimum Shift) Los Angeles, California
11 Keying (GMSK) Precoding) Date: 06/25/03
12 Communication Method) Commissioner of Patents
13 Art Unit - 2631) and Trademarks
14 Examiner - Al Beshrawi) Washington, DC, 20231
15 ----- Dear Sir:

16 AMENDMENT RESPONSIVE TO OFFICE ACTION

17 Applicant amends the application as follows:

19 IN THE CLAIMS

20 Applicant amends the Claims as follows:

22 1. (Once Amended) A method for communicating a data stream, the
23 method comprising the steps of,
24 generating a sequence of data symbols from the data stream,
25 precoding the sequence of data symbols into a sequence of
26 precoded data symbols,
27 modulating the sequence of precoded data symbols into a
28 continuous phase modulated signal,